



446.001

ABSTRACT OF THE DISCLOSURE

A polynucleotide having the sequence as depicted in the sequence selected from the group consisting of SEQ ID No.2, SEQ ID No.5, SEQ ID No. 8, SEQ ID No.10, SEQ ID No. 13, SEQ ID No. 15, SEQ ID No. 17, SEQ ID No. 20, homologs thereof and functional fragments thereof having HPPK and DHPS activity and a method for screening for antimycotic substances in which genes from mycetin or the corresponding proteins are used as targets.